

EXPLANATION

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred, Isopach interval 1 foot.

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval 200 feet (61 m). Datum is mean sea level.

DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

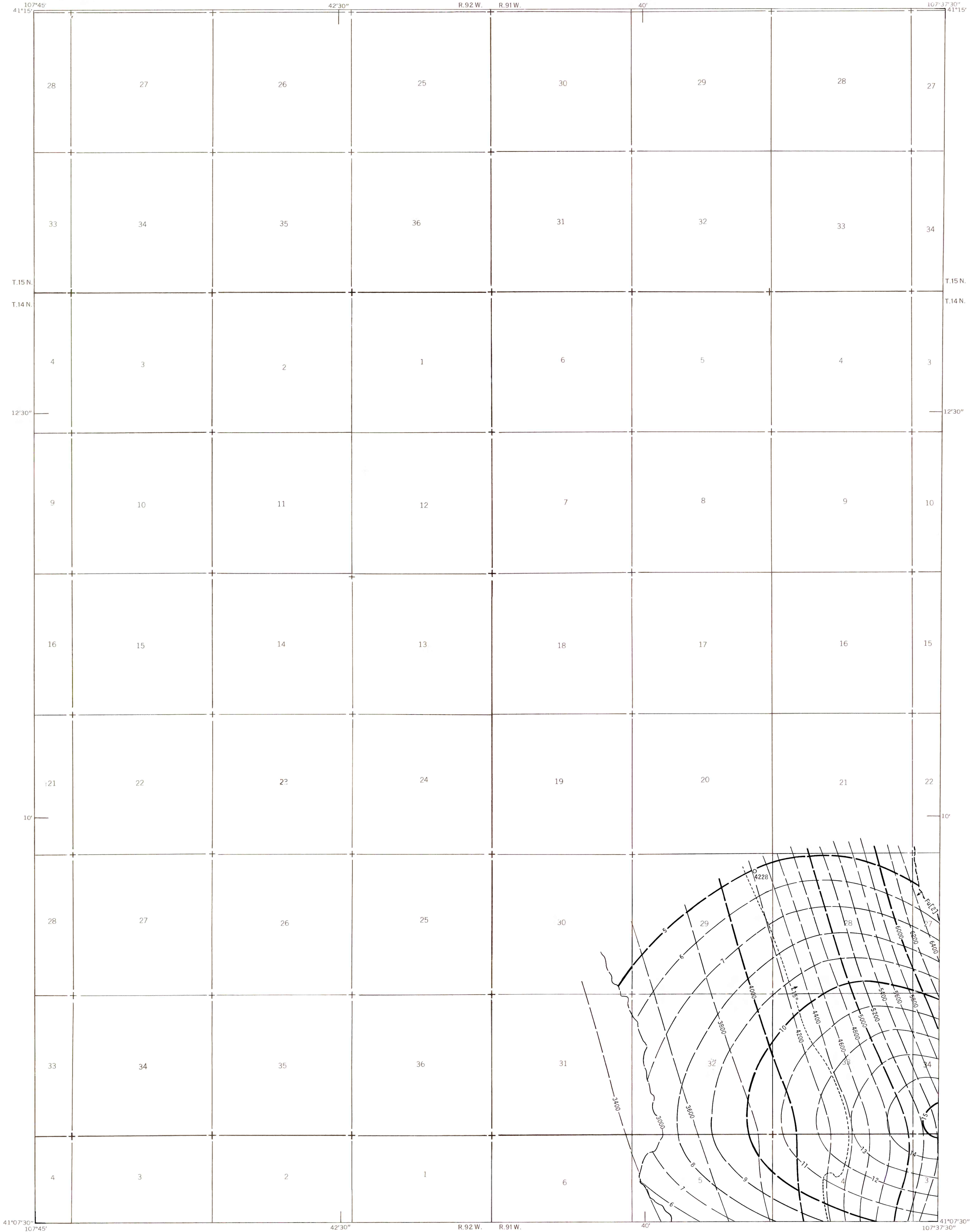
3,000-FOOT OVERBURDEN ISOPACH - Showing the depth limit beyond which resources are not shown.

COAL BED SYMBOL AND NAME - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

SUBSURFACE MINING LIMIT - Showing areas where dips of coal beds are greater than 15° and subsurface mining by conventional methods is not considered feasible. Reserve Base tonnages are calculated beyond limit; Reserve tonnages are not. Arrow points toward area where dips are greater than 15°.

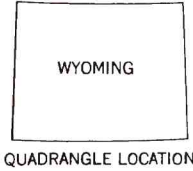
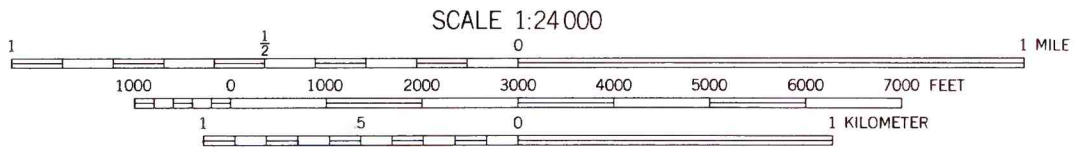
To convert feet to meters, multiply feet by 0.3048.



Base from U.S. Geological Survey, 1957

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

Compiled in 1979



COAL RESOURCE OCCURRENCE MAP OF THE NORTHWEST QUARTER OF THE BAGGS
15-MINUTE QUADRANGLE, CARBON COUNTY, WYOMING
BY
DAMES & MOORE
1979